

Comparisons of Job Characteristics

Focus Occupation: Heavy and Tractor-Trailer Truck Drivers (53-3032)

Associated Occupation: Refuse and Recyclable Material Collectors (53-7081)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Heavy and Tractor-Trailer Truck Drivers (53-3032)

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Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Customer and Personal Service	11.3	13.0	7.9	<< Extensive education and/or training may be required
Transportation	4.6	9.4	16.1	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Heavy and Tractor-Trailer Truck Drivers (53-3032)

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Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	9.0	13.1	>> Skill level is likely more than sufficient
Operation Monitoring	6.6	8.1	9.9	> Skill level is likely sufficient
Equipment Maintenance	3.5	5.8	7.3	> Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 81

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Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Multilimb Coordination	6.0	10.1	12.7	>	Current ability level is likely sufficient
Static Strength	5.0	9.0	11.6	>>	Current ability level is likely more than sufficient
Depth Perception	5.3	8.6	11.4	>>	Current ability level is likely more than sufficient
Spatial Orientation	2.7	6.5	10.2	>>	Current ability level is likely more than sufficient
Speed of Limb Movement	3.2	6.5	6.9	0	Current ability level may be sufficient
Dynamic Strength	3.5	6.4	7.5	>	Current ability level is likely sufficient
Glare Sensitivity	2.6	5.8	7.9	>>	Current ability level is likely more than sufficient
Night Vision	2.1	5.6	8.9	>>	Current ability level is likely more than sufficient
Peripheral Vision	2.2	5.4	9.0	>>	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Heavy and Tractor-Trailer Truck Drivers (53-3032)
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Work Activities	Exclusivity of Activity
Drive truck with capacity greater than 3 tons	72
Load, unload, or stack containers, materials, or products	37
Move or fit heavy objects	8
Use truck-mounted hydraulic lifts or other accessories	89
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 87

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Tools and Technologies	Exclusivity
Computers	1
Data management and query software	1
Lifting equipment and accessories	3
Personal communication devices	2

Product and material trailers	24
Product and material transport vehicles	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.